

**IN THE U.S. PATENT AND TRADEMARK OFFICE**  
**Patent Application Transmittal Letter**

COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): ☒ Utility ☐ Design☐ original patent application,☐ continuation-in-part application16015 U.S. PTO  
10/603053

06/24/03

INVENTOR(S): Dean R. Thompson, et al.

TITLE: **METHODS AND DEVICES FOR IDENTIFYING RELATED IONS FROM CHROMATOGRAPHIC  
MASS SPECTRAL DATASETS CONTAINING OVERLAPPING COMPONENTS**

Enclosed are:

☒ The Declaration and Power of Attorney. ☒ signed ☐ unsigned or partially signed☒ 17 sheets of drawings (one set) ☐ Associate Power of Attorney☐ Form PTO-1449 ☒ Information Disclosure Statement and Form PTO-1449☐ Priority document(s) ☐ Other \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	40 — 20	20	X \$18	\$ 360
INDEPENDENT CLAIMS	4 — 3	1	X \$84	\$ 84
ANY MULTIPLE DEPENDENT CLAIMS	0		\$280	\$ 0
BASIC FEE: Design ( \$330.00 ); Utility ( \$750.00 )				\$ 750
TOTAL FILING FEE				\$ 1,194
OTHER FEES				\$
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$ 1,194

Charge \$ 1,194 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EV322608365USDate of Deposit June 24, 2003

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

By Tracey Newell

Typed Name: Tracey Newell

Respectfully submitted,

Dean R. Thompson, et al.

By Anne E. Saturnelli

Anne E. Saturnelli

Attorney/Agent for Applicant(s)

Reg. No. 41,290

Date: June 24, 2003

Telephone No.: (617) 248-4042

AGILENT TECHNOLOGIES, INC.  
Legal Department, DL429  
Intellectual Property Administration  
P. O. Box 7599  
Loveland, Colorado 80537-0599

PATENT APPLICATION

ATTORNEY DOCKET NO. 10021004

AGS-00101

**IN THE U.S. PATENT AND TRADEMARK OFFICE**  
**Patent Application Transmittal Letter**

INVENTOR(S): **Dean R. Thompson, et al.**

TITLE: METHODS AND DEVICES FOR IDENTIFYING RELATED IONS FROM CHROMATOGRAPHIC MASS SPECTRAL  
DATASETS CONTAINING OVERLAPPING COMPONENTS

BEING FILED HEREWITH

**COMMISSIONER FOR PATENTS**  
**PO Box 1450**  
**Alexandria, VA 22313-1450**

REQUEST FOR NONPUBLICATION OF APPLICATION UNDER 35 USC 122(b)  
37 CFR 1.213(a)

Sir:

This request is being submitted with the above-identified patent application on filing. It is requested that this application **NOT** be published under 35 USC 122(b).

I certify that the invention disclosed in the accompanying application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at 18 months after filing.

Respectfully submitted,  
**Dean R. Thompson, et al.**

By

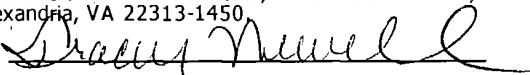
  
**Anne E. Satumelli**

"Express Mail" label no. **FV322608365US**

Date of Deposit **June 24, 2003**

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

By



Typed Name: **Tracey Newell**

Attorney/Agent for Applicant(s)  
Reg. No. **41,290**

Date: **June 24, 2003**

Telephone No.: **(617) 248-4042**